



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Ramin Khoini-Poorfard

Group Art Unit: Unknown

Serial No.:

10/626,062

Examiner: Unknown

Filed: July 23, 2003

Attorney Docket No.: SILAPW0007 (025.0007)

For: APPARATUS AND METHOD FOR CARRIER FEEDTHROUGH CANCELLATION IN RF UPCONVERTERS

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

I hereby certify that this correspondence is being sent via First Glass Mail on the date shown below to the Commissioner for Patents, P. O. Box 1450 Alexandria, VA 22313-1450.

on Signature Vincent & Ingrassia

### INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P O Box 1450 Alexandria, VA. 22313-1450

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In accordance with 37 C.F.R. 1.56 and in a manner prescribed by 37 C.F.R. 1.97 and 1.98, this Information Disclosure Statement IDS is being submitted herewith for consideration by the United States Patent and Trademark Office.

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This IDS includes:

A list of all patents, publications, applications, or other information submitted for consideration by the Office on PTO/SB/08A Form, which is included herewith;

	A legible copy of: (i) each U.S. patent application publication and U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) each cited pending U.S. application, the application specification including claims, and any drawing of the application, or that portion of the application which caused it to be listed including any claims directed to that portion; and (iv) all other information or that portion which caused it to be listed, unless subsequently provided in this IDS.						
CON	CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)						
$\boxtimes$	Except as may be subsequently indicated in this section II, a concise explanation is not required as all of the patents, publications, applications or other information are in the English language.						
	A concise explanation of the relevance, as it is presently understood by the individual designated in 1.56(a) most knowledgeable about the content of the information, of all patents, publications, applications or other information listed that is not in the English language.						
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	Any patent, publication, pending U.S. application or other information that is listed on PTO/SB/08A Form, which are not enclosed herewith were previously cited by or submitted to the Office in one of the following applications that has been relied on for an earlier effective filing date under 35 U.S.C 120 and the IDS submitted in the earlier application complies with paragraphs (a) through (c) of 1.98:						
	U.S. Application Serial No. U.S. Filing Date						
THIS IDS IS BEING FILED UNDER 37 C.F.R. 1.97(b): (check one box)							
$\boxtimes$	Within three months of the filing date of a national application other than a continued prosecution application under 1.53(d).						
	Within three months of the date of entry of the national stage as set forth in 1.491 in an international application.						
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III.

		this IDS under 37 C.F.R. 1.97(c) and see the statement under 1.97(e) or charge deposit account 50-2091 the fee specified by 37 C.F.R. 1.17(p) if such statement is not selected in Section VI.			
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IV.	V. THIS IDS IS BEING FILED UNDER 37 C.F.R. 1.97(c):				
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		a statement specified in 1.97(e) as subsequently provided in this IDS; or			
		the fee set forth in 1.17(p).			
V. THIS IDS IS BEING FILED UNDER 37 C.F.R. 1.97(d):					
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		A check in the amount of \$ is enclosed for fees due with respect to this IDS.			
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cited i that th which ordina an adr patent constr reques No. 29 is requestance	VIII. CONCLUSION  It is respectfully submitted that the claims presently on file patently distinguist the present invention from each of these references cited in this IDS. The reference cited in this IDS are being cited only in the interests of candor and without any admission that they constitute statutory prior art or contain matter which anticipates the invention which would render the same obvious, either singly or in a combination, to a person ordinary skill in the art. Furthermore the filing of this IDS should not be construed to an admission that the information cited in this IDS is, or is considered to be, material patentability as defined in 1.56(b). In addition, the filing of this IDS should not be construed as a representation that a search has been made.  If the Examiner has any questions concerning these IDS, the Examiner requested to contact the undersigned at the telephone number associated with Custom No. 29,906. If it is determined that this IDS has been filed under the wrong rule, the PT is requested to consider this IDS under the proper rule, with a petition if necessary, are charge the appropriate fee to Deposit Account No. 50-2091.  Please charge any additional fees or credit any overpayment related to this IDS Deposit Account No. 50-2091.				
Date:	थ्य	Respectfully submitted,  By:  Vincent B. Ingrassia  Reg. No. 25,732			
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Enclos	sures:	<ul> <li>☑ PTO/SB/08A</li> <li>☐ References</li> <li>☐ Foreign Search Report</li> <li>☐ Fee</li> <li>☐ Other:</li> </ul>			

Approved for use through 04/30/2003. OMB 0651-0031
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of Sheet 1

C mplete if Known				
Application Number		10/626,062		
Filing Date	-	July 23, 2003		
First Named Inventor		Ramin Khoini-Poorfard		
Art Unit		Unknown		
Examiner Name	•	Unknown		
Attorney Docket Number	•	SILAPW0007 (025.0007)		

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US- 4,314,104	02-02-1982	Harris et al.	• •	
		US- 4,602,226	07-22-1986	Vatis	:	
-		US- 5,860,057	01-12-1999	Ishida et al.		
		US- 6,032,028	02-29-2000	Dickey et al.		
	<u></u>	US- 6,044,276	03-28-2000	Goldberg et al.		
		US- 6,091,780	07-18-2000	Sointula		
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> – Number <sup>4</sup> – Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ°
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Examiner	Date	
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Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation in not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS SEND FEES OR COMPLETED FORMS TO THIS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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